

I. LISTING OF THE CLAIMS

The following Listing of the Claims replaces, supersedes and amends all prior listings.

1. (Currently Amended) A method for correcting defects in vision comprising:
 - a) cutting a small incision in the anterior surface of the cornea of an eye;
 - b) creating a circular intracorneal channel originating at said incision;
 - c) widening said circular intracorneal channel without ablation to create a widened channel; and
 - d) introducing an intracorneal implant into said widened channel through said incision.
2. (Original Claim) The method of claim 1, wherein said widening channel comprises an annular channel having a width greater than the length of said incision.
3. (Previously Canceled).
4. (Previously Amended) The method of claim 1, wherein creating a circular intracorneal channel comprises inserting a dissector blade through said incision and rotating the dissector blade through a circular path to form said circular intracorneal channel.
5. (Previously Amended) The method of claim 1, wherein creating a circular intracorneal channel comprises inserting a clockwise dissector blade through said incision and rotating the clockwise dissector blade clockwise to form a clockwise channel and inserting a counterclockwise dissector blade through said incision and rotating the counterclockwise dissector blade counterclockwise to form a counterclockwise channel.
6. (Previously Amended) The method of claim 1, wherein widening said circular intracorneal channel comprises inserting a channel-widening dissector blade

having a side leg through said incision and rotating the channel-widening dissector blade through said circular intracorneal channel to widen said circular intracorneal channel.

7. (Previously Amended) The method of claim 1, wherein widening said circular intracorneal channel comprises inserting a clockwise channel-widening dissector blade having a side leg through said incision and rotating the clockwise channel-widening dissector blade clockwise to widen said circular intracorneal channel and inserting a counterclockwise channel-widening dissector blade having a side leg through said incision and rotating the counterclockwise channel-widening dissector blade counterclockwise to widen said circular intracorneal channel.

8. (Previously Canceled).

9. (Previously Amended) The method of claim 7, wherein said implant comprises an intracorneal lens, lenticule or inlay.

10. (Original Claim) The method of claim 9, wherein said implant is folded.

11. (Previously Amended) The method of claim 1, wherein said implant has a central aperture.

12. (Previously Amended) The method of claim 1, further comprising widening said circular intracorneal channel by inserting a clockwise pocket-forming dissector blade having a side-leg through said incision and rotating the clockwise pocket-forming dissector blade clockwise to widen said circular intracorneal channel and inserting a counterclockwise pocket-forming dissector blade having a side leg through said incision and rotating the counterclockwise pocket-forming dissector blade counterclockwise to widen said circular intracorneal channel, thereby forming an intracorneal pocket.

13. (Previously Amended) The method of claim 1, further comprising widening said circular intracorneal channel to a pocket by inserting a channel-widening dissector blade having a side leg through said incision and rotating the channel-widening dissector blade through said circular intracorneal channel to widen said circular intracorneal channel and inserting a pocket-forming blade having a longer side leg

through said incision and rotating the pocket-forming dissector blade through said circular intracorneal channel to widen said circular intracorneal channel into an intracorneal pocket.

14. (Previously Canceled).

15. (Previously Amended) The method of claim 1, wherein introducing the implant into said channel comprises positioning said intracorneal implant within said intracorneal cavity at a location remote from said incision.

16. (Previously Amended) The method of claim 1, wherein introducing the implant into said channel comprises introducing said intracorneal implant through said incision in a folded condition.

17. (Previously Amended) The method of claim 16, further comprising

e) unfolding said intracorneal implant within said intracorneal cavity.

18. (Previously Canceled).

19. (Previously Canceled).

20. (Previously Canceled).

21. (Previously Canceled).

22. (Previously Canceled).

23. (Previously Amended) The method of claim 24, wherein said continuous ring implant is folded prior to insertion.

24. (Currently Amended) A method of inserting an intracorneal continuous ring implant in the cornea of an eye comprising:

a) creating a small incision in said cornea;

b) forming an open pocket within said cornea through said incision without ablation of said cornea; and

c) inserting a continuous ring implant into said open pocket through said incision, said continuous ring implant being inserted into an arc-shaped tube prior to insertion into said open pocket.